Rendy Norman Tomaluweng, S.kom

Front End Web Developer | Offensive Security Enthusiast

www.linkedin.com/in/rendytomaluweng www.github.com/rendiero25

• www.medium.com/@rendiero

PROFILE

Experienced Front-End Web Developer with a strong background in HTML, CSS, TailwindCSS, JavaScript, React JS, GSAP, Three JS, Firebase, MongoDB, and NodeJs. Proven ability to integrate APIs and design intuitive UI/UX experiences. Completed 10+ web projects with 99% client satisfaction. Passionate about building responsive, performance-optimized web applications.

EDUCATION

Dibimbing.id *∂*

Front End Web Developer

11/2024 - 05/2025

Jakarta, Indonesia

- Learning the fundamentals to advanced topics in HTML, CSS, JavaScript, and frameworks like React
- Successfully completing real-world projects, such as landing pages, interactive dashboards, or web applications, to showcase in a portfolio
- Gaining knowledge of API functionality and successfully integrating APIs into web applications for data fetching or submission
- Participating in group projects simulating industry teamwork, utilizing tools like Git and Trello to collaborate effectively
- Learning techniques for improving website performance, including responsiveness, loading speed optimization, and basic SEO
- Engaging in mock interviews and resume-building sessions to prepare for a career as a Front-End Web Developer
- Enhancing communication, problem-solving, and time management skills through bootcamp activities

Cyber Academy Indonesia *⊘*

Webite Penetration Testing

- Gaining a solid foundation in cybersecurity concepts, including threats, vulnerabilities, and common attack methods targeting web applications
- Learning and utilizing popular tools such as Burp Suite, OWASP ZAP, SQLmap, and Nmap
- Successfully identifying common vulnerabilities like SQL Injection, Cross-Site Scripting (XSS), Cross-Site Request Forgery (CSRF), and Broken Authentication
- Developing professional reports detailing vulnerability findings, their impact, and actionable remediation recommendations in line with industry standards
- Performing simulated attacks in controlled environments to test the security of web applications under realistic conditions

08/2023 - 12/2023Jakarta, Indonesia • Learning about and applying security frameworks and guidelines such as OWASP Top Ten to enhance web application security

Duta Wacana Christian University \mathscr{D}

Bachelor of Computer Science In Information System

08/2008 - 06/2013Yogyakarta, Indonesia

- Gaining knowledge in programming, computer networks, databases, as well as systems analysis and design
- Successfully completing projects such as developing simple applications, management information systems, or websites tailored to user needs
- Participating in student organizations or IT communities, such as organizing technology seminars or coding competitions
- Completing a final project or research that provides solutions to real-world problems, with results presented or published in academic settings

PROFESSIONAL EXPERIENCE

Intigriti 🔗 10/2025 Belgium

Penetration tester and Bug hunter

Bug Hunter who focuses on discovering and reporting security vulnerabilities in web applications through ethical hacking and responsible disclosure. Experienced in reconnaissance, web exploitation, and crafting proof-ofconcept reports to help organizations strengthen their security.

PT. CRT Kabelita ∂

04/2024 – Present Bekasi, Indonesia

Front-End Web Developer

- Creating an attractive, intuitive, and easy-to-use website visual appearance using HTML, TailwindCSS, Javascript, Material UI, Motion, GSAP, React Js
- Implementing interactive elements such as buttons, forms, and animations to enhance the user experience
- Making the website work well across browsers and devices
- Improving website loading speed and overall performance
- Protecting the website from attacks and vulnerabilities

Key achievements:

Successfully launched the website www.crtkabelita.com \mathscr{D} for a marketing campaign that increased conversions by 50%

NVRO 09/2022 - 11/2022Jakarta, Indonesia

UI and Graphic Design

- Develop wireframes, prototypes, and mockups using tools like Figma
- Create visually appealing designs for websites, apps, or digital platforms
- Work closely with developers, product managers, and other stakeholders to ensure the design vision is effectively
- Conduct usability tests to identify issues and gather feedback, then iterate on designs to improve the overall user experience and functionality

Key achievements:

Successfully completed NVRO branding design project including website, landing page, branding, illustration and logo

Interskill Indonesia 🔗

UI UX, Graphic Design, and Web Developer

- Design visually appealing, intuitive, and responsive user interfaces that enhance user experience
- Develop and maintain a consistent brand identity by creating logos, color schemes, typography, and visual assets used across digital and print materials
- Design wireframes, mockups, and prototypes to demonstrate the structure and functionality of digital products
- Work closely with developers to ensure designs are implemented as intended
- Create visually compelling graphics for marketing campaigns, social media, websites, and other digital or print platforms
- Conduct usability testing, gather feedback, and iterate on design elements
- Creating an attractive, intuitive, and easy-to-use website visual appearance using React Js

Key achievements:

Increase the visibility of Interskill and Intervisual marketing campaigns by up to 60% through effective design

Upwork Inc *⊘*

Graphic Design

Flyer and Infographic Design

Key achievements:

Successfully completed 5 projects with a profile rating of 5

PT. Sribu Digital Kreatif ∂

UI UX, Graphic Design, and Web Developer

Branding, logo, flyer, social media, illustration, web/app design, and web development

Key achievements:

Successfully completed 148 projects with a profile rating of 4.7

PT. CRT Kabelita 🔗

IT Support

- Provide assistance to users by troubleshooting hardware, software, and network issues, resolving technical
- Install, configure, and maintain operating systems, software applications, and hardware devices
- Offer training to users on how to use software, hardware, and other IT systems effectively
- Monitor, configure, and maintain networks, ensuring reliable internet connectivity, secure data transmission,
- Implement and maintain security protocols, including firewalls, antivirus software, and data backup systems

Key achievements:

Successfully migrated legacy software systems to the latest version without operational disruption

07/2020 – Present Jakarta, Indonesia

10/2018 – Present San Francisco, USA

03/2018 – Present Jakarta, Indonesia

10/2023 – Present Bekasi, Indonesia

- Led internal technical training for 50+ employees, improving efficiency of enterprise software usage
- Reduced network downtime by 30% by implementing preventive measures and routine maintenance

SKILLS

Languages & Libraries -

HTML, CSS, JavaScript, TypeScript, React.js, GSAP, Three.js, NodeJs, Firebase, and MongoDB

Design

Figma, Sketch, UI/UX Design, Wireframing, Prototyping, Responsive Design

Soft Skills

Time Management, Problem Solving, Collaboration, Adaptability

Frameworks & Tools

TailwindCSS, Material UI, Webpack, Sass, WordPress, Elementor

Other Tools

Git, Postman, Chrome DevTools, Yoast SEO, Hosting & Deployment

LANGUAGES

Indonesia $\bullet \bullet \bullet \bullet \bullet$ English

CERTIFICATES

 Awareness SMM ISO 9001:2008 & 9001:2015 Internal Audit ISO 9001:2008 & 9001:2015

PROJECTS

Elang Rajawali Group and 4 unit business website &

09/2025 – 10/2025

Elang Rajawali Group is a holding company that bridges defense and security needs with the right solutions. With various subsidiaries focused on various aspects of the defense, security, and technology industries, we have built a strong reputation for providing high-quality products for military needs.

https://www.elangrajawaligroup.co.id/ & https://www.mediatamaekapaksi.co.id/ & https://www.globalekapaksi.co.id/ &

- Integrated Progressive Web App (PWA) features for changing content
- Translated Figma design into fully responsive React components using TailwindCSS
- Integrated interactive sliders using Swiper and animation effects with Framer Motion
- Optimized security for backend, performance and mobile experience
- Ensured responsive layout and performance across devices and screen sizes

Tech stack:

MERN Stack (MongoDB, Express Js, React, & Node Js), TailwindCSS, Motion, Swiper Js, Axios, Middleware, etc

College Info *⊘* 07/2025 – 09/2025

The website collegeinfoweb.site is a platform designed to provide comprehensive information about universities, offering details on institutions, educational resources, and updates related to higher education.

https://collegeinfoweb.site ℰ

- Provides detailed insights into universities, programs, scholarships, and campus life
- Built-in CMS (Content Management System)
- Personalized Recommendations by Profile
- Behavior-Based Recommendations
- Facilitates interaction and shared decision-making between students and their parents within the platform.
- Responsive, modern UI that ensures smooth navigation across devices.

Tech stack:

React, Tailwindcss, Motion, Firebase, and Swiper Js

Seasearch Asia 🔗

A clean and responsive one-page website built for Seasearch Asia based on a Figma design. Focused on delivering a fast, mobile-friendly, and SEO-optimized experience.

https://seasearch.asia ∂

- Built with semantic HTML5 for improved SEO and accessibility
- Fully responsive layout using TailwindCSS utility classes
- Smooth scroll and sticky navigation implemented with vanilla JavaScript
- Optimized for performance with image lazy loading and asset minification

Tech stack:

HTML, TailwindCSS and Javascript

Interskill &

A modern e-commerce platform focused on online education in Indonesia. Built as part of a development team, using a UI/UX design provided via Sketch.

https://www.interskill.id ∂

- Contributed to front-end development using React.js and TailwindCSS
- Integrated Progressive Web App (PWA) features for offline support and mobile-first experience
- Configured Webpack for custom builds and performance optimization
- Implemented OpenGraph meta tags for better link previews and social media sharing
- Collaborated closely with UI/UX and back-end teams to ensure smooth integration

Tech stack:

React Js, TailwindCSS, PWA, Webpack and OpenGrap

Intervisual *⊘*

A company website for a home construction and interior design business, focused on clean design, SEO, and browser compatibility. Developed as part of a front-end team.

https://intervisual.co.id ∅

- Built with semantic HTML and optimized CSS for SEO and responsive layout
- Used Modernizr to ensure cross-browser compatibility and feature detection
- Integrated jQuery and Core JS for smooth interactivity and DOM manipulation
- Implemented Google reCAPTCHA for enhanced form security
- Contributed to front-end coding, debugging, and deployment preparation

Tech stack:

HTML, CSS, Javascript, Modernizr, jQuery and Core Js

Isibangunan 🔗

An official company website for a premium building materials importer in Indonesia. Showcases a wide range of imported products such as vinyl flooring, marble, granite, ACP panels, 3D wallpapers, and wall panels.

https://isibangunan.com ∅

- Contributed to the Product section using WordPress and Elementor
- Managed and styled product listings with WooCommerce integration
- Optimized pages for search engines using Yoast SEO best practices
- Ensured a user-friendly layout and mobile responsiveness
- Collaborated with the content and marketing teams to maintain accuracy and consistency

Tech Stack:

Wordpress, Elementor, WooCommerce and Yoast SEO

PT. CRT Kabelita ℰ

A corporate website for an automotive wire harness and tubing manufacturer. Developed based on a Figma design with a focus on animations, responsiveness, and content integration.

https://crtkabelita.com ∂

- Translated Figma design into fully responsive React components using TailwindCSS
- Integrated interactive sliders using Swiper and animation effects with GSAP & Framer Motion
- Connected the blog section dynamically with WordPress as a headless CMS
- Optimized for performance and mobile experience
- Collaborated with designers and back-end developers to meet project requirements

Tech Stack:

React Js, Tailwindcss, Swiper, Motion, and GSAP

Aisikai 🔗

A multilingual, responsive website for AISIKAI, a global leader in electrical product R&D and manufacturing. Developed with a focus on modern UI, product clarity, and global reach

https://www.aisikai.co.id ∂

- Built using React.js and TailwindCSS for a clean, modular, and scalable front-end
- Integrated Swiper.js for interactive product carousels and content sliders
- Ensured responsive layout and performance across devices and screen sizes
- Contributed to front-end development based on structured design systems and corporate branding
- Helped communicate complex technical product information with a userfriendly interface

Tech stack:

React Js, Tailwindcss, and Swiper

PT Dua Sisi Sejahtera ⊘

A responsive corporate website for PT Dua Sisi Sejahtera, designed to showcase company profile and HR outsourcing services, while providing an integrated job application system that allows candidates to apply and submit resumes easily

https://www.duasisisejahtera.com ∂

- Job Application System
- Fully optimized for desktop, tablet, and mobile devices to ensure seamless access
- Showcases company information, outsourcing solutions, and HR services offered
- Dedicated section for job listings and career development information
- Clean layout and intuitive structure for easy browsing
- Built-in contact form and communication channel for potential clients and job seekers

Tech stack:

React, Tailwindcss, Motion, and SwiperJs

Lensa Loka Studio 🔗

07/2025 - 07/2025

A modern and responsive website for Lensa Loka Studio, designed to showcase photography and videography services with an engaging visual experience

https://lensalokastudio.com ∂

- Optimized for seamless viewing across desktop, tablet, and mobile devices
- Clean layout featuring running images and videos for an immersive look and feel
- Dedicated landing page highlighting professional photography and videography services
- Integrated WhatsApp button for instant communication and booking.

Tech stack:

React, TailwindCSS, Motion, and SwiperJs

07/2025 - 07/2025

Deta Power \varnothing 06/2025 - 06/2025

A responsive corporate website for Deta Power Indonesia, developed to highlight innovative power solutions with a clean, scalable, and user-friendly interface

https://detapower.co.id ∂

- Optimized layout for smooth performance across desktop, tablet, and mobile devices
- Clean, modular, and scalable front-end architecture following modern web development standards
- Integrated Swiper.js to showcase products and content in an engaging way
- Front-end development aligned with structured design systems and corporate branding guidelines
- Simplified complex technical product information into accessible and easyto-navigate content

Tech stack:

React, Tailwindcss, Motion, SwiperJs, and HSTS

Toeflinkuy *⊘* 08/2025 - 08/2025

A responsive landing page for Toeflin.Kuy, designed to promote TOEFL & IELTS preparation and certificate services with a modern, accessible, and user-focused experience

https://www.toeflinkuy.com ∅

- Optimized for smooth browsing across desktop, tablet, and mobile devices
- Clean and professional design highlighting TOEFL & IELTS preparation services
- Clear presentation of available preparation and certificate solutions
- Simple and intuitive structure to guide visitors directly to services they need
- Easy access for inquiries and service requests through contact channels

Tech stack:

React, Tailwindcss, and Motion

ORGANISATIONS

Event & Seminar Duta Wacana Christian University

IT Staff

02/2010 - 07/2013Yogyakarta, Indonesia

Support various campus events that require technology including Seminars and Technology Workshops, Technology Competitions, Technology Exhibitions or Expos, Campus Festivals or Concerts, New Student Orientation, Academic Conferences, Charity Events or Creativity Competitions, and UKM or **Student Organization Activities**

PUBLICATIONS

Front-End Web Developer and Tech enthusiast. Happy to share knowledge and new things through writing. \varnothing

Medium

https://medium.com/@rendiero ∂

I write about front-end development, web technologies, and the lessons I discover along the way. Through my articles, I share practical knowledge, coding tips, and personal experiences from real projects to inspire and support fellow developers. My goal is to make complex topics easier to understand, while also sparking curiosity and continuous learning in the ever-evolving world of tech.

COURSES

P3DM (Human Potential Management Program)
Duta Wacana Christian University
SAP Module SAP01
SAP

Microsoft IT Academy Program,

Microsoft

The Microsoft-Approved Course: Visual Studio 2008

Security Awareness : Hacker Are Here, Where Are You? 03/2009

Yogyakarta, Indonesia

11/2008 – 11/2008 Yogyakarta, Indonesia

English Language Training Center Level 1, 2 & 3 01/2009 – 01/2010

Duta Wacana Christian University Yogyakarta, Indonesia

PLKMM (Student Management Skills Training Program) 03/2013

Duta Wacana Christian University
Yogyakarta, Indonesia

P2KM (Student Leadership Training Program) 09/2009

Duta Wacana Christian University Yogyakarta, Indonesia

Microsoft Innovation Road Trip 2010 03/2010

Introduction to Information Security *⋄* 11/2021

Cyber Academy Indonesia Jakarta, Indonesia

Front-End Website Development 09/2022

MySkill